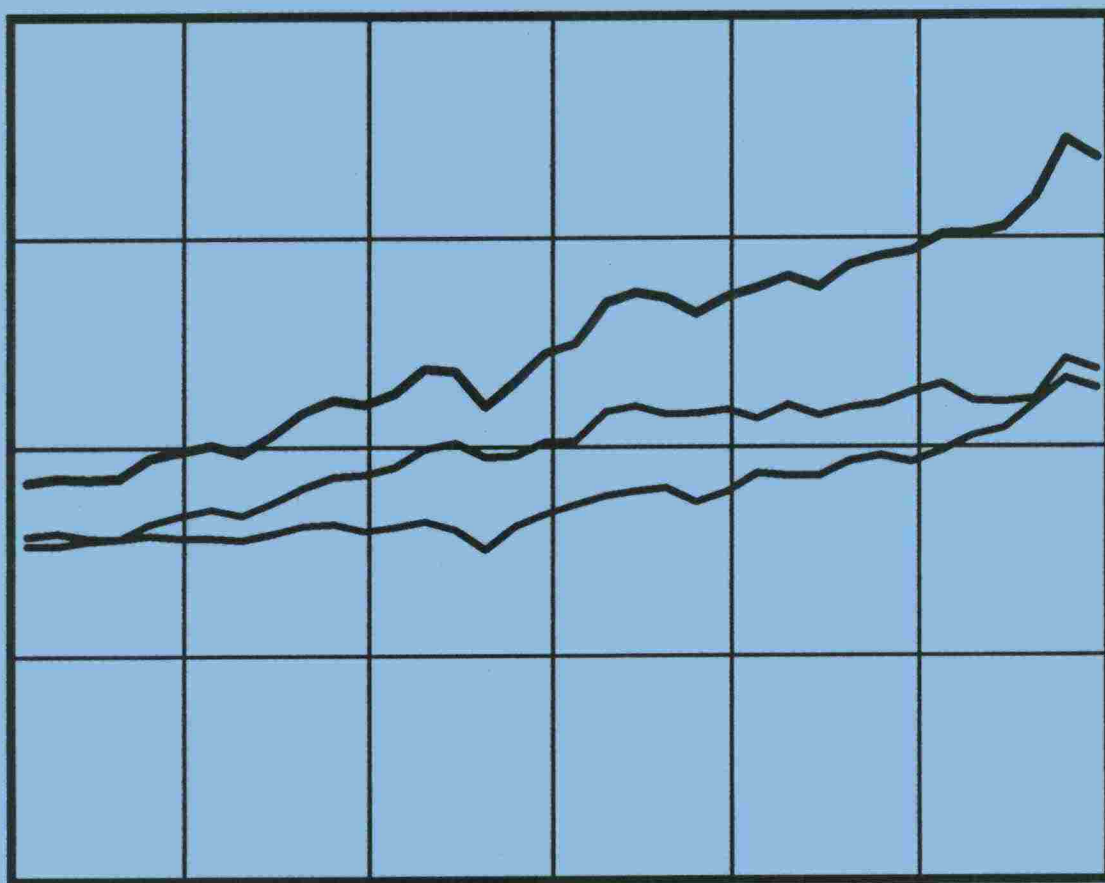


Statistics on Shipping between Finland and Foreign Countries 1995



Statistics from the Finnish Maritime Administration 8/1996



**Finnish Maritime
Administration**

Statistics on Shipping between Finland and Foreign Countries 1995

INTRODUCTION

This statistical review is an English summary of the Finnish Maritime Administration's annual statistics publication 5/1996 under the title "Shipping between Finland and Foreign Countries 1995", which is in Finnish, Swedish and partly in English.

This English-language statistical review for 1995 is published for the second time. It contains time series for Finland's international shipping in tables and diagrams. Detailed information for transport exclusively in 1995 is available in the appendices of the statistical publication "Shipping between Finland and Foreign Countries 1995".

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PRODUCT PRESENTATION

The term shipping statistics is used for statistics on the transport by sea of cargoes and passengers between Finland and foreign countries as well as statistics on vessels in international transport calling at Finnish ports.

The Finnish Maritime Administration has produced shipping statistics since 1918. The purpose is to serve the makers of shipping policy as efficiently as possible by generating statistical information for their use in planning, monitoring, supervision and decision-making. Industry, trade, research and the shipping industry also need statistical data on shipping.

Collecting data

Whenever a Finnish or foreign vessel engaged in international shipping arrives at or leaves a Finnish port, its captain or, as is more often the case, its agent is obliged to supply the Finnish Maritime Administration with information on the vessel and its cargo according to the ports where it was loaded or unloaded. The information is given on an arrival/departure notification form or in machine language. These data are supplemented by reports sent in by the port authorities.

The collection of data in machine language is currently under development within the framework of the nationwide Portnet system. The new system will obtain the information necessary for the shipping statistics faster and more conveniently.

The information content

The shipping statistics cover all cargoes loaded and unloaded in Finnish ports, including transit cargoes en route to third countries as well as cargoes loaded in vehicles and containers. Statistics on pure transit traffic and on cargoes in vehicles and containers are also given separately.

The statistics for passenger traffic covers information on passenger vessels and car ferries as well as passengers travelling on cargo vessels that regularly carry passengers. Passengers on cruise liners that call at Finnish ports are counted as both arriving in and departing from Finland.

The tonnage of the vessels in the vessel traffic statistics is given in net figures as most navigation charges (including fairway charges, pilotage and harbour dues) are set according to the net tonnage.

The vessel traffic statistics still include vessels measured according to both the 1947 and the 1969 measurement regulations. According to the 1947 regulations, the tonnage of the vessel is given in registered tons, while the 1969 regulations in unspecified gross or net figures. The changeover period ends in July 1994, after which all vessels must be measured according to the 1969 rules.

Development

The shipping statistics system was last updated in 1992 and the new system has been in use since the start of 1993. The application is based on ORACLE database software. When the new system was being developed, the EU's classifications and data requirements were taken into account. The EU's NSTR cargo classification

was taken into use and applied. The EU's directive on shipping statistics was passed in 1995. However, the directive will not involve any great changes in the system of statistical returns on shipping.

DECLINE IN SEABORNE TRANSPORT - GROWTH IN PASSENGER TRAFFIC

There was a marked decline in seaborne transport in 1995. Both exports and imports were down by 4 per cent. The figures include transit business.

Finland's own international shipments fell off considerably during the second half of the year. But mostly cheap products were affected. Thus the decline is less significant in terms of trade than in terms of shipments.

Export shipments down by 1.5 million tons, import shipments by 1.6 million tons

International traffic through the ports last year totalled 71.16 million tons. The decline on the previous year, which had been a record, was more than 3 million tons. Of the quantities transported through the ports, 4.75 million tons consisted of transit business and Finland's own international shipments accounted for 66.41 million tons.

Exports comprised 34.1 million tons, compared with 35.6 million tons the previous year. This meant a decrease of 1.5 million tons. Of exports, 30.6 million tons consisted of Finnish international trade shipments and 3.5 million tons comprised transit shipments. Finland's own export decreased by 0.25 million tons; it tailed off distinctly towards the end of the year - during the early months of the year exports still grew. The export of grain, wood pulp and general cargo showed the sharpest decline.

Imports amounted to 37.0 million tons. Imports were down by 1.6 million tons compared with the previous year. The decline was mainly due to a fall in the shipments of coal, crude oil and oil products. Transit trade accounted for 1.3 million tons of imports.

Varying trends in transit shipments

Transit shipments totalled 4.7 million tons; in 1994 they totalled 5.6 million tons. The bulk of the exports comprised exports of various chemicals and oil products through Finnish ports to continental Europe. Exports were down by 1.2 million tons. Imports consisted primarily of general cargo and imports of various metal industry products by Russia through Finnish ports. Imports increased by 0.4 million tons compared with the previous year.

General cargo, which is mainly forwarded to Russia by lorries, increased by more than 0.4 million tons, but its quantity, 0.9 million tons, comprises only 19 per cent of the overall transit shipments.

Transit shipments were mostly through a handful of ports (Kotka, Hamina and Kokkola), where transit business accounts for a large proportion of the total.

Rise in the share carried by Finnish tonnage

The share of Finnish tonnage in seaborne transport was 40.6 per cent in 1995 (38.9 per cent in 1994).

Finnish vessels accounted for almost 49 per cent of all import shipments in 1995; their share of imports of coal and mineral oils was very high.

Finnish vessels handled 31.7 per cent of export shipments in 1995. The decline in the share handled by Finnish tonnage, which began in 1984, appears to have halted. The percentage held steady for the past six years but grew in 1995.

Finnish tonnage carried 28.9 million tons of goods between Finland and the rest of the world in 1995, i.e. almost as much as in the previous year.

Varying trends between ports for cargo traffic

International cargo shipments passed through a total of 55 ports (53 in 1994 and 1993). However, the shipments were concentrated in the hands of the bigger ports; the ten biggest ports handled 26.6 million tons of exports (78.0 %) and 29.2 million tons (78.8 %) of imports.

The biggest export harbours were Kotka (5.9 million t), Sköldvik (3.8 million t), Helsinki (3.8 million t), Hamina (3.3 million t) and Rauma (3.1 million t). The biggest import harbours were Sköldvik (8.4 million t), Helsinki (5.5 million t) and Rautaruukki (3.7 million t).

Traffic on the Saimaa Canal in 1995 totalled 1.57 million tons, of which shipments to and from foreign countries accounted for 1.45 million tons. Shipments on the canal increased by 32,500 tons on the previous year.

Rise in the number of passengers carried

In 1994 there was a decline in passenger traffic to and from Finland for the first time since 1980. In the course of 1995 13.9 million passengers were carried. This is up by 1.4 million passengers on the previous year's figure.

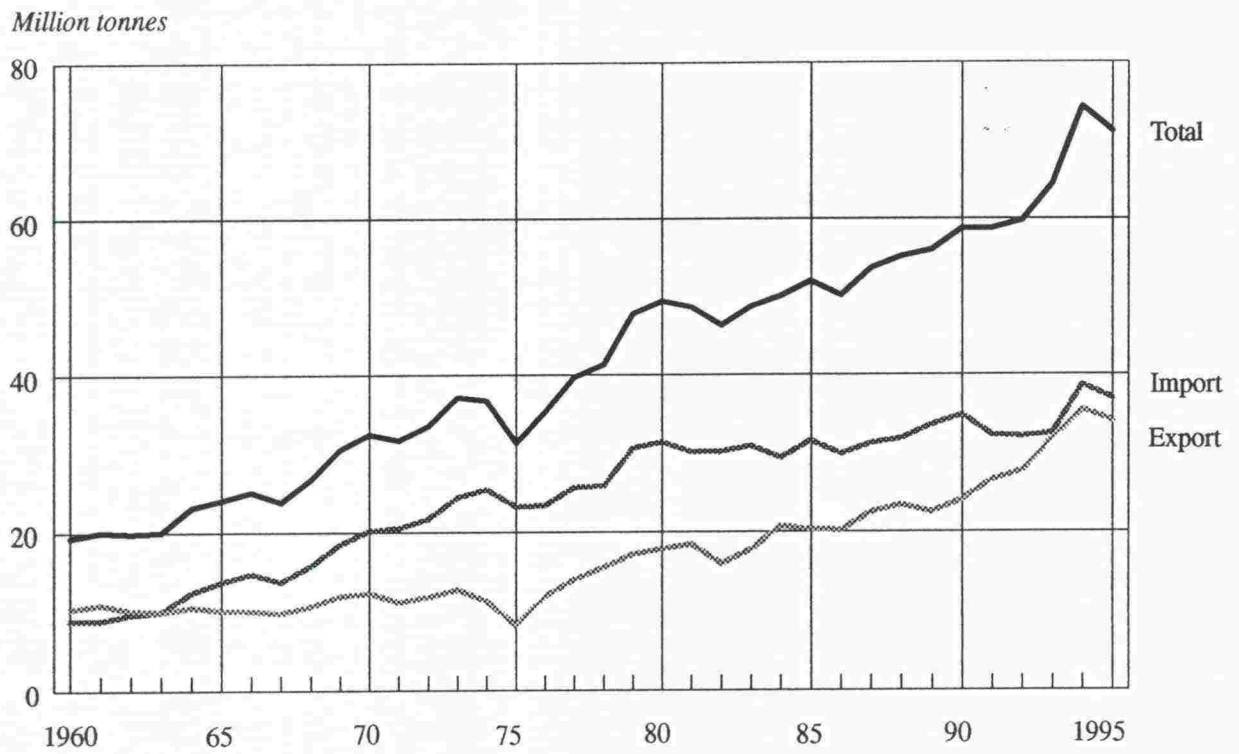
There was a slight increase in the traffic to and from Sweden, which had been declining continually for the previous three years after a ten-year period of steady growth. The share of the Finland-Sweden routes in overall passenger business has tailed off in recent years, although it still has a dominant position (63.9 % in 1995, 71.0 % in 1994, 73.1 % in 1993, 76.2 % in 1992, and 82.4 % in 1991).

In recent years there has been a dramatic increase in traffic to and from Tallinn, Estonia. In 1995 4.0 million passengers were carried on this route, compared with 2.2 million in 1993, 1.4 million in 1992, and 0.8 million in 1991.

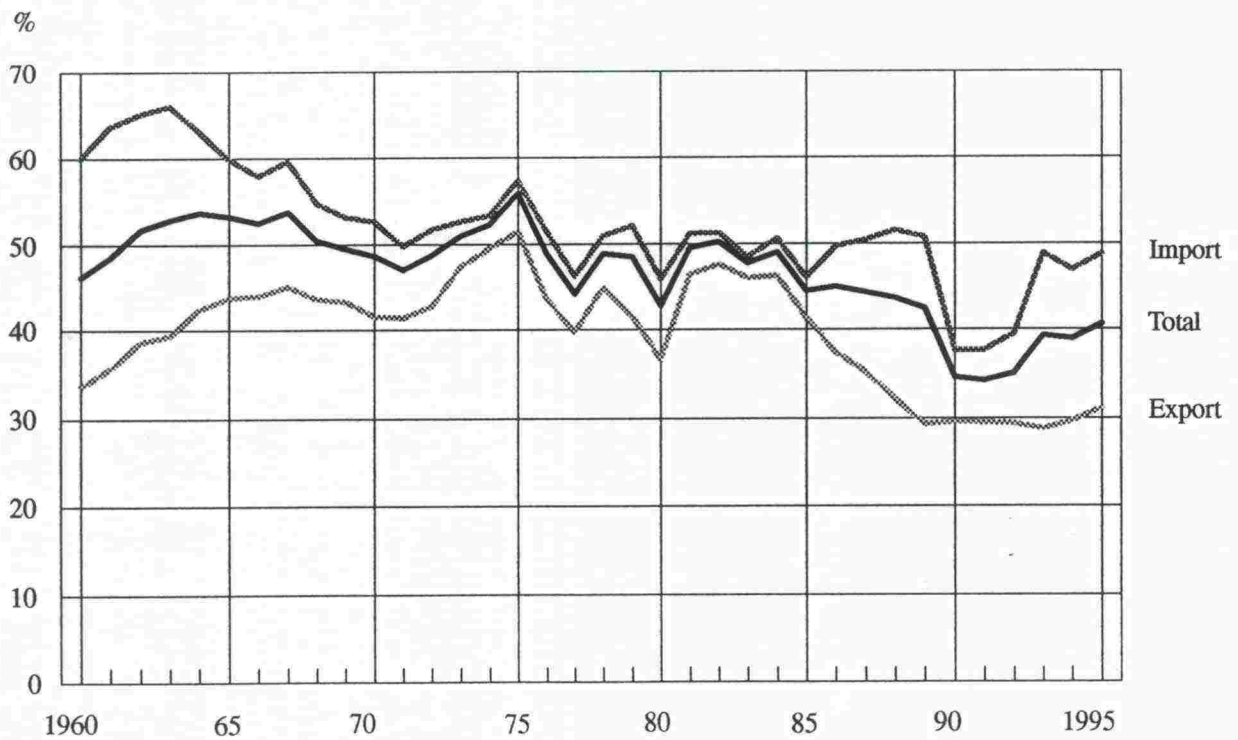
A. Seaborne transports between Finland and foreign countries, 1960-1995

Year	Import			Export			Total		
	tonnes	On Finnish vessels tonnes	%	tonnes	On Finnish vessels tonnes	%	tonnes	On Finnish vessels tonnes	%
1960	8.955.490	5.373.054	60,0	10.399.690	3.554.098	34,2	19.355.180	8.927.152	46,1
61	8.992.685	5.710.718	63,5	11.025.990	3.992.647	36,2	20.018.675	9.703.365	48,5
62	9.671.578	6.285.427	65,0	10.184.167	3.981.824	39,1	19.855.745	10.267.251	51,7
63	10.047.891	6.615.438	65,8	10.032.012	4.000.400	39,9	20.079.903	10.615.838	52,9
64	12.462.389	7.838.276	62,9	10.619.002	4.548.417	42,8	23.081.391	12.386.693	53,7
65	13.868.394	8.304.382	59,9	10.178.070	4.500.489	44,2	24.046.464	12.804.871	53,3
66	14.911.041	8.632.273	57,9	10.130.284	4.497.570	44,4	25.041.325	13.129.843	52,4
67	13.902.140	8.278.698	59,5	9.861.315	4.492.922	45,6	23.763.455	12.771.620	53,7
68	15.957.992	8.734.088	54,7	10.753.595	4.734.097	44,0	26.711.587	13.468.185	50,4
69	18.419.478	9.785.779	53,1	12.033.042	5.262.604	43,7	30.452.520	15.048.383	49,4
1970	20.179.806	10.624.933	52,7	12.359.692	5.200.967	42,1	32.539.498	15.825.900	48,6
71	20.505.729	10.198.217	49,7	11.247.482	4.711.973	41,9	31.753.211	14.910.190	47,0
72	21.647.007	11.198.425	51,7	11.883.405	5.140.029	43,3	33.530.412	16.338.454	48,7
73	24.400.050	12.835.850	52,6	12.791.947	6.120.617	47,8	37.191.997	18.956.467	51,0
74	25.305.879	13.486.367	53,3	11.440.457	5.714.965	50,0	36.746.336	19.201.332	52,3
75	23.175.298	13.259.771	57,2	8.216.782	4.272.837	52,0	31.392.080	17.532.608	55,9
76	23.315.627	11.996.673	51,5	11.997.152	5.282.529	44,0	35.312.779	17.279.202	48,9
77	25.629.621	11.843.467	46,2	14.086.764	5.662.587	40,2	39.716.385	17.506.054	44,1
78	25.723.429	13.105.159	50,9	15.638.566	7.099.651	45,4	41.361.995	20.204.810	48,8
79	30.638.664	15.951.702	52,1	17.187.594	7.225.635	42,0	47.826.258	23.177.337	48,5
1980	31.470.022	14.428.682	45,8	17.900.110	6.633.713	37,1	49.370.132	21.062.395	42,7
81	30.177.916	15.454.560	51,2	18.419.447	8.638.810	46,9	48.597.363	24.093.370	49,6
82	30.259.848	15.517.461	51,3	16.039.886	7.719.070	48,1	46.299.734	23.236.531	50,2
83	30.914.693	14.971.348	48,4	17.844.858	8.302.024	46,5	48.759.551	23.273.372	47,7
84	29.417.598	14.885.728	50,6	20.729.314	9.684.108	46,7	50.146.912	24.569.836	49,0
85	31.647.531	14.561.257	46,0	20.307.126	8.498.273	41,8	51.954.657	23.059.530	44,4
86	29.946.090	14.887.336	49,7	20.245.956	7.662.184	37,8	50.192.046	22.549.520	44,9
87	31.284.557	15.770.055	50,4	22.436.947	8.011.157	35,7	53.721.504	23.781.212	44,3
88	31.873.844	16.422.987	51,5	23.353.075	7.646.659	32,7	55.226.919	24.069.646	43,6
89	33.631.729	17.068.791	50,8	22.425.426	6.684.424	29,8	56.057.155	23.753.215	42,4
1990	34.824.700	13.103.294	37,6	24.046.721	7.252.334	30,2	58.871.421	20.355.628	34,6
91	32.277.120	12.145.669	37,6	26.617.840	8.001.534	30,1	58.894.960	20.147.203	34,2
92	32.090.079	12.667.725	39,5	27.758.450	8.302.240	29,9	59.848.529	20.969.965	35,0
93	32.560.115	15.910.954	48,9	31.875.849	9.345.083	29,3	64.435.964	25.256.037	39,2
94	38.637.495	18.113.632	46,9	35.605.998	10.768.137	30,2	74.243.493	28.881.769	38,9
95	37.036.219	18.066.162	48,8	34.121.954	10.811.101	31,7	71.158.173	28.877.263	40,6

B. Seaborne transports between Finland and foreign countries, 1960-1995



C. Percentage of goods carried by Finnish vessels, 1960-1995



D. Seaborne transports between Finland and foreign countries by type of cargo, 1980-1995

Import						
Year	Petroleum	Coal and coke	Other dry bulk	General cargo and metals	Other imports	Total
	tonnes	tonnes	tonnes	tonnes	tonnes	tonnes
1980	14.703.803	5.093.607	6.143.015	3.939.819	1.589.778	31.470.022
81	12.431.566	6.134.316	5.466.835	3.731.636	2.413.563	30.177.916
82	11.514.530	5.455.419	5.984.606	3.619.614	3.685.679	30.259.848
83	12.732.480	5.022.889	5.177.304	3.496.975	4.485.045	30.914.693
84	12.390.896	4.320.257	5.261.293	3.300.751	4.144.401	29.417.598
85	12.837.757	6.002.835	5.529.153	3.974.310	3.303.476	31.647.531
86	12.188.465	5.764.128	5.927.540	3.675.391	2.390.566	29.946.090
87	13.162.996	5.586.041	5.865.500	4.020.859	2.649.161	31.284.557
88	12.129.775	5.541.130	6.796.563	4.475.168	2.931.208	31.873.844
89	11.287.631	6.318.238	7.506.404	5.068.318	3.451.138	33.631.729
1990	11.505.550	6.713.255	8.174.677	4.833.488	3.597.730	34.824.700
91	12.167.119	6.095.082	7.141.421	4.070.944	2.802.554	32.277.120
92	11.362.865	4.677.491	7.754.238	4.275.500	4.019.985	32.090.079
93	10.468.672	6.179.815	8.010.681	4.837.798	3.063.149	32.560.115
94	12.666.602	8.365.029	8.234.570	6.262.958	3.108.336	38.637.495
95	11.724.523	7.051.134	7.532.475	7.017.451	3.710.636	37.036.219
Export						
Year	Sawn wood	Other forest industry products	General cargo and metals	Petroleum and chemicals	Other exports	Total
	tonnes	tonnes	tonnes	tonnes	tonnes	tonnes
1980	3.696.227	7.434.221	2.458.045	3.245.976	1.065.641	17.900.110
81	2.824.519	7.375.185	2.929.155	3.786.708	1.503.880	18.419.447
82	2.460.917	6.183.058	2.760.104	3.105.493	1.530.314	16.039.886
83	2.656.471	6.544.394	3.195.573	4.118.469	1.329.951	17.844.858
84	2.623.716	7.393.581	3.386.170	5.165.343	2.160.504	20.729.314
85	2.523.472	7.457.663	3.753.172	4.631.049	1.941.770	20.307.126
86	2.240.052	7.703.059	4.109.647	4.179.503	2.013.695	20.245.956
87	2.455.161	8.204.726	4.572.419	5.388.656	1.815.985	22.436.947
88	2.537.735	8.245.449	4.823.523	6.186.979	1.559.389	23.353.075
89	2.321.491	8.121.831	5.257.210	4.936.490	1.788.404	22.425.426
1990	2.060.376	8.201.058	5.580.665	6.160.420	2.044.202	24.046.721
91	2.110.102	8.174.214	6.080.931	7.184.094	3.068.499	26.617.840
92	2.298.131	8.485.052	7.000.419	7.522.273	2.452.575	27.758.450
93	3.192.617	9.703.398	8.440.595	7.364.305	3.174.934	31.875.849
94	3.635.560	11.210.652	9.561.615	7.763.062	3.435.109	35.605.998
95	3.812.957	11.020.823	8.803.887	7.264.791	3.219.496	34.121.954

E. Seaborne transports between Finland and foreign countries by groups of goods and share of Finnish tonnage, 1993 - 1995
Import

Description	1995	On Finnish vessels	1994	On Finnish vessels	1993	On Finnish vessels
	tonnes	tonnes	tonnes	tonnes	tonnes	tonnes
Timber	1.462.573	380.979	971.208	204.672	942.468	62.608
Sawn wood	9.765	7.740	2.402	963	10.949	4.940
Wood pulp	80.324	3.213	98.926	10.717	58.585	15.702
Paper and paperboard	26.248	11.674	27.570	21.638	62.240	29.270
Veneers and plywood	18.125	4.998	13.666	4.694	12.766	2.046
Metals and metal manufactures	1.086.059	280.234	817.121	230.411	334.692	98.809
Chemicals	1.545.353	227.865	1.492.636	212.136	1.552.304	251.558
Fertilizers	159.401	31.434	219.605	52.220	192.659	121.694
Cereals	245.934	20.721	179.354	4.457	179.827	4
Mineral oils	11.724.523	7.816.029	12.666.602	8.095.229	10.468.672	6.303.566
Coal and coke	7.051.134	4.107.622	8.365.029	4.912.980	6.179.815	4.737.230
Ores and concentrates	3.268.447	1.468.397	3.819.449	815.193	3.871.484	1.647.938
Crude minerals and cement	3.858.693	928.281	4.016.162	967.838	3.766.711	850.729
General cargo	5.931.392	2.727.212	5.445.837	2.536.163	4.503.106	1.755.832
Other merchandise	568.248	49.763	501.928	44.321	423.837	29.028
Total	37.036.219	18.066.162	38.637.495	18.113.632	32.560.115	15.910.954

Export

Description	1995	On Finnish vessels	1994	On Finnish vessels	1993	On Finnish vessels
	tonnes	tonnes	tonnes	tonnes	tonnes	tonnes
Timber	716.342	195.664	858.343	150.398	622.059	239.298
Sawn wood	3.812.957	282.336	3.635.560	287.489	3.192.617	237.363
Wood pulp	1.240.202	224.323	1.456.774	286.431	1.393.591	289.494
Paper and paperboard	8.598.876	3.272.346	8.460.967	3.295.908	7.286.853	2.642.965
Veneers and plywood	465.403	119.893	434.568	107.879	400.895	88.750
Metals and metal manufactures	2.376.252	837.729	2.937.505	892.246	2.120.621	822.793
Chemicals	3.080.556	347.249	3.535.928	354.918	2.988.165	344.668
Fertilizers	1.024.255	28.930	841.803	70.704	845.488	44.255
Cereals	416.005	4.101	1.013.053	4.954	722.020	58.003
Mineral oils	4.184.235	2.021.287	4.227.134	1.927.084	4.376.140	1.857.065
Coal and coke	6.785	0	56.314	8.198	26.037	6.805
Ores and concentrates	935.502	577.684	742.326	373.841	698.628	351.875
Crude minerals and cement	744.513	170.563	665.425	222.956	703.941	169.457
General cargo	6.427.635	2.715.267	6.624.110	2.777.913	6.319.974	2.168.264
Other merchandise	92.436	13.729	116.188	7.218	178.820	24.028
Total	34.121.954	10.811.101	35.605.998	10.768.137	31.875.849	9.345.083

F. Seaborne trade between Finland and foreign countries in 1995

Country	Import tonnes	Export tonnes	Total tonnes	%
Sweden	5.748.356	4.929.729	10.678.085	15,0
Russia	2.308.515	59.941	2.368.456	3,3
Estonia	1.875.603	947.002	2.822.605	4,0
Latvia	1.760.676	345.835	2.106.511	3,0
Lithuania	121.187	6.314	127.501	0,2
Poland	3.536.602	522.864	4.059.466	5,7
Denmark	1.538.396	1.158.999	2.697.395	3,8
Germany	3.884.098	7.309.615	11.193.713	15,7
Norway	4.527.934	617.601	5.145.535	7,2
Iceland	10.178	13.005	23.183	0,0
United Kingdom	5.015.870	4.054.513	9.070.383	12,7
Ireland	107.472	119.261	226.733	0,3
Netherlands	1.601.574	3.405.453	5.007.027	7,0
Belgium	1.171.577	2.139.775	3.311.352	4,7
France	176.915	991.612	1.168.527	1,6
Luxembourg	7.192	-	7.192	0,0
Spain	338.355	889.041	1.227.396	1,7
Portugal	125.814	78.315	204.129	0,3
Italy	159.775	409.751	569.526	0,8
Slovenia	-	5.115	5.115	0,0
Croatia	-	3.547	3.547	0,0
Greece	46.688	229.325	276.013	0,4
Bulgaria	10.260	564	10.824	0,0
Romania	4.789	-	4.789	0,0
Turkey	30.313	162.095	192.408	0,3
Ukraine	25.000	-	25.000	0,0
Georgia	-	835	835	0,0
Egypt	429	525.754	526.183	0,7
Libya	3.469	9.737	13.206	0,0
Tunisia	6.482	169.994	176.476	0,2
Algeria	8.567	101.851	110.418	0,2
Morocco	22.798	87.462	110.260	0,2
Equatorial Guinea	117	-	117	0,0
Ghana	15.181	1.126	16.307	0,0
Ivory Coast	-	9.197	9.197	0,0
Benin	-	538	538	0,0
Nigeria	-	2.087	2.087	0,0
Cameroon	-	11.020	11.020	0,0
South Africa	111.300	25.077	136.377	0,2
Tanzania	20.837	-	20.837	0,0
Kenya	-	58.943	58.943	0,1
Cyprus	4.267	8.688	12.955	0,0
Syria	-	13.516	13.516	0,0

F. (cont.)

Country	Import tonnes	Export tonnes	Total tonnes	%
Libanon	-	14.876	14.876	0,0
Israel	5.849	222.678	228.527	0,3
Jordan	-	32	32	0,0
Saudi Arabia	-	100.604	100.604	0,1
Yemen	-	717	717	0,0
Oman	-	3.044	3.044	0,0
United Arab Emirates	-	811	811	0,0
Kuwait	-	678	678	0,0
Iran	-	35.655	35.655	0,1
Pakistan	-	12.075	12.075	0,0
India	-	16.296	16.296	0,0
Sri Lanka	-	5.276	5.276	0,0
Malaysia	-	146.824	146.824	0,2
Singapore	-	140.751	140.751	0,2
Indonesia	-	100.180	100.180	0,1
Thailand	-	302.892	302.892	0,4
Vietnam	-	16.540	16.540	0,0
Philippines	-	786	786	0,0
Hong Kong	-	48.867	48.867	0,1
Taiwan	-	52.368	52.368	0,1
China	-	633.737	633.737	0,9
Japan	17.275	567.270	584.545	0,8
Republic of Korea	267	22.687	22.954	0,0
Canada	23.505	146.353	169.858	0,2
United States of America	1.669.283	1.807.956	3.477.239	4,9
El Salvador	-	2.001	2.001	0,0
Costa Rica	33.702	378	34.080	0,0
Cuba	37.615	-	37.615	0,1
Puerto Rico	-	9.089	9.089	0,0
Jamaica	26.240	-	26.240	0,0
Saint Pierre, Miquelon	3.755	-	3.755	0,0
Colombia	172.071	2.673	174.744	0,2
Venezuela	103.262	24.404	127.666	0,2
Brazil	127.940	135.083	263.023	0,4
Uruguay	148.124	2.508	150.632	0,2
Paraguay	16.026	-	16.026	0,0
Argentina	67.056	3.374	70.430	0,1
Chile	-	5.714	5.714	0,0
Peru	9.807	32.982	42.789	0,1
Australia	232.979	78.698	311.677	0,4
Fiji	14.877	-	14.877	0,0
Total	37.036.219	34.121.954	71.158.173	100

G. Arrivals and departures in foreign traffic, 1980 - 1995

Arrivals Year	Passenger vessels		Passenger/car ferries		Cargo ferries		Bulk carriers		Other dry cargo vessels		Tankers		Other vessels		Total	
	Number	Net 1 000 t	Number	Net 1 000 t	Number	Net 1 000 t	Number	Net 1 000 t	Number	Net 1 000 t	Number	Net 1 000 t	Number	Net 1 000 t	Number	Cargo 1 000 t
1980	1 143	3 097	45	..	8 591	30 824	1 726	..	10 509	15 450	14 000	1 666	8 568	15 441	685	258
81	1 457	3 945	41	8 108	2 127	3 857	1 397	2 139	6 397	8 391	5 355	1 748	7 885	13 366	807	470
82	976	3 524	20	8 590	2 125	4 385	1 665	1 935	5 742	7 559	5 426	1 609	6 602	12 440	727	886
83	1 071	3 775	15	8 007	2 291	5 046	1 604	2 272	5 721	7 849	4 882	1 934	7 822	13 752	743	1 170
84	1 096	3 671	13	7 912	2 583	5 742	1 738	2 290	5 353	7 148	4 474	2 020	8 302	13 442	894	1 452
85	992	3 403	13	7 731	2 811	7 146	2 065	2 071	4 957	6 403	4 904	1 949	8 335	13 936	632	936
86	940	2 733	-	7 935	2 779	7 389	2 008	2 438	4 890	6 499	4 024	1 924	7 536	13 217	603	545
87	960	2 743	-	8 325	2 796	7 440	2 103	2 531	4 816	6 059	3 822	2 034	8 771	14 376	652	862
88	1 826	3 243	-	8 222	3 417	8 841	2 436	2 724	4 995	5 950	4 105	2 206	8 348	13 214	769	1 148
89	1 457	2 940	-	9 028	4 306	10 626	2 896	2 952	5 289	6 891	4 605	2 122	7 460	12 423	728	1 276
1990	1 827	8 748	37	9 073	96 049	963	4 688	13 226	3 043	5 223	5 449	2 298	8 657	12 822	776	973
91	2 319	10 283	34	8 777	103 886	832	4 545	13 220	2 670	4 896	6 441	5 011	8 744	13 282	410	515
92	2 396	5 207	-	8 893	107 144	877	4 954	14 913	2 846	5 435	7 051	6 183	8 359	12 611	566	921
93	2 117	5 208	-	9 101	112 054	1 025	5 589	15 603	2 992	6 618	8 907	6 215	7 875	11 536	621	983
94	2 070	2 270	-	8 880	101 878	1 179	5 860	17 188	3 652	7 550	10 479	6 873	8 819	14 080	657	1 182
95	1 971	1 280	-	10 242	117 830	1 700	5 782	20 553	3 501	8 244	11 970	7 379	8 275	13 021	831	1 266
Departures Year	Passenger vessels		Passenger/car ferries		Cargo ferries		Bulk carriers		Other dry cargo vessels		Tankers		Other vessels		Total	
	Number	Net 1 000 t	Number	Net 1 000 t	Number	Net 1 000 t	Number	Net 1 000 t	Number	Net 1 000 t	Number	Net 1 000 t	Number	Net 1 000 t	Number	Cargo 1 000 t
1980	1 147	3 017	41	..	8 555	30 819	2 859	..	10 563	15 847	11 593	1 674	8 899	3 125	676	282
81	1 493	4 227	62	8 064	2 101	3 831	3 496	2 110	6 468	8 478	6 987	1 729	7 883	3 712	817	753
82	984	3 570	42	8 571	2 116	4 379	3 716	1 944	5 723	7 549	5 922	1 577	6 482	2 990	756	788
83	1 079	3 769	40	7 999	2 284	5 048	4 129	2 245	5 730	7 810	6 286	1 890	7 592	4 018	770	657
84	1 103	3 694	36	7 909	2 575	5 719	4 652	2 269	5 382	7 312	6 595	1 960	7 920	5 133	907	746
85	985	3 199	31	7 742	2 799	7 116	5 636	2 093	4 941	6 472	5 778	1 888	8 261	4 550	621	380
86	939	2 737	-	7 934	2 783	7 368	5 732	2 394	4 893	6 474	5 920	1 899	7 405	4 141	631	331
87	967	2 753	-	8 338	2 806	7 443	5 903	2 509	4 849	6 312	6 261	1 950	8 424	5 366	663	874
88	1 833	3 289	4	8 229	3 416	8 840	6 434	2 696	5 010	5 961	6 150	2 120	8 026	6 062	753	1 114
89	1 455	2 948	1	8 992	4 233	10 416	6 456	2 906	3 757	7 015	6 397	2 065	7 302	4 660	740	1 316
1990	1 828	8 770	31	9 124	97 361	957	4 595	13 002	3 901	5 300	7 445	5 920	8 437	5 813	788	983
91	2 317	10 240	41	8 754	103 419	922	4 545	13 251	5 006	6 656	6 308	2 160	8 451	6 940	404	502
92	2 404	5 264	-	8 924	107 328	982	4 926	14 823	5 575	7 229	6 193	2 265	8 220	7 109	567	898
93	2 129	5 279	2	9 069	113 962	1 191	5 586	15 530	6 606	8 921	9 169	2 234	7 845	6 857	620	973
94	2 066	2 265	-	8 894	106 510	1 321	5 823	17 102	7 546	10 459	11 389	2 328	8 733	6 999	656	1 167
95	1 958	1 296	-	10 223	121 595	2 033	5 806	20 564	8 238	11 974	11 863	2 106	8 087	6 110	857	1 295

1) Including passenger/car ferries 1980

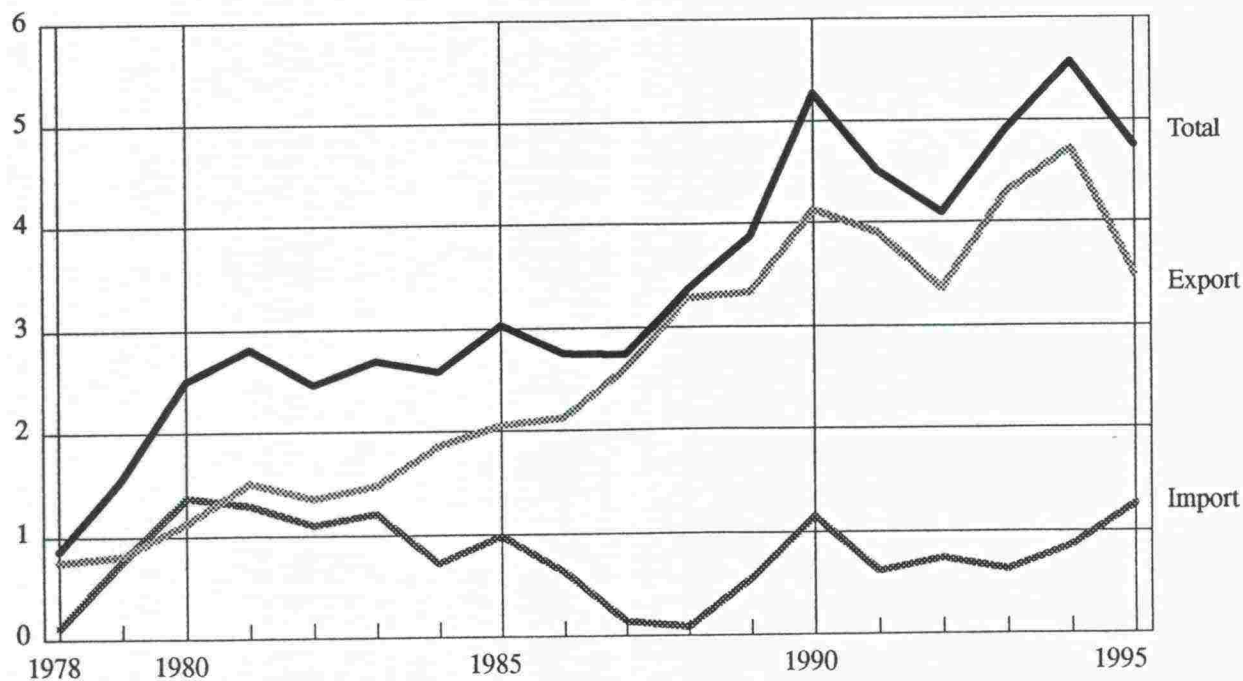
2) Including bulk carriers 1980

H. Transit traffic through Finnish ports, 1978 - 1995

Year	Import tonnes	Export tonnes	Total tonnes
1978	111.340	749.272	860.612
79	751.851	808.761	1.560.612
1980	1.375.293	1.124.093	2.499.386
81	1.294.238	1.512.573	2.806.811
82	1.104.280	1.354.951	2.459.231
83	1.212.332	1.477.153	2.689.485
84	719.527	1.856.050	2.575.577
85	976.282	2.053.514	3.029.796
86	618.334	2.123.065	2.741.399
87	137.833	2.588.625	2.726.458
88	85.485	3.277.497	3.362.982
89	545.644	3.330.007	3.875.651
1990	1.153.699	4.118.771	5.272.470
91	610.780	3.899.505	4.510.285
92	735.349	3.353.619	4.088.968
93	625.371	4.287.834	4.913.205
94	854.211	4.719.914	5.574.125
95	1.260.838	3.486.533	4.747.371

I. Transit traffic through Finnish ports, 1978-1995

Million tonnes



J. Passenger traffic between Finland and foreign countries, 1960 - 1995

Year	Passengers arrived			Passengers departed			Total
	Number	On Finnish vessels Number	%	Number	On Finnish vessels Number	%	Number
1960	338.604	209.517	61,9	338.621	209.576	61,9	677.225
61	454.917	311.852	68,6	449.642	308.838	68,7	904.559
62	513.075	340.910	66,4	504.913	344.346	68,2	1.017.988
63	521.211	389.538	74,7	518.203	394.100	76,1	1.039.414
64	718.381	513.883	71,5	714.296	514.333	72,0	1.432.677
65	1.003.205	630.908	62,9	1.010.885	644.514	63,8	2.014.090
66	916.958	633.652	69,1	917.035	647.185	70,6	1.833.993
67	933.259	686.148	73,5	931.979	691.408	74,2	1.865.238
68	1.110.741	836.345	75,3	1.106.453	847.122	76,6	2.217.194
69	1.262.413	961.451	76,2	1.270.194	959.349	75,5	2.532.607
1970	1.493.559	1.162.868	77,9	1.499.185	1.171.744	78,2	2.992.744
71	1.921.222	1.587.341	82,6	1.890.892	1.540.944	81,5	3.812.114
72	2.525.786	1.914.786	75,8	2.489.275	1.936.502	77,8	5.015.061
73	2.878.659	2.234.517	77,6	2.852.081	2.223.903	78,0	5.730.740
74	2.576.775	2.068.717	80,3	2.586.480	2.051.917	79,3	5.163.255
75	2.676.407	2.040.757	76,2	2.711.329	2.081.096	76,8	5.387.736
76	2.581.663	2.049.733	79,4	2.597.969	2.055.669	79,1	5.179.632
77	2.559.268	2.045.998	79,9	2.594.187	2.020.521	77,9	5.153.455
78	2.849.282	2.227.401	78,2	2.878.834	2.209.452	76,7	5.728.116
79	3.037.356	2.392.097	78,8	3.062.370	2.410.112	78,7	6.099.726
1980	2.940.468	2.204.645	75,0	2.939.663	2.175.776	74,0	5.880.131
81	3.364.143	2.576.225	76,6	3.372.092	2.569.253	76,2	6.736.235
82	3.399.577	2.534.746	74,6	3.435.149	2.621.133	76,3	6.834.726
83	3.439.480	2.682.096	78,0	3.493.497	2.682.759	76,8	6.932.977
84	3.535.116	2.773.045	78,4	3.570.164	2.682.431	75,1	7.105.280
85	3.725.000	2.692.774	72,3	3.739.267	2.740.925	73,3	7.464.267
86	4.020.333	2.923.726	72,7	4.028.837	2.926.457	72,6	8.049.170
87	4.149.897	2.689.086	64,8	4.179.601	2.780.170	66,5	8.329.498
88	4.413.599	2.930.860	66,4	4.469.411	2.873.283	64,3	8.883.010
89	5.094.654	3.293.424	64,6	5.100.447	3.323.737	65,2	10.195.101
1990	5.400.758	3.307.960	61,2	5.433.268	3.346.699	61,6	10.834.026
91	6.178.140	3.745.922	60,6	6.212.620	3.918.834	63,1	12.390.760
92	6.501.136	3.871.321	59,5	6.529.383	3.889.960	59,6	13.030.519
93	6.704.947	4.050.922	60,4	6.704.770	4.056.232	60,5	13.409.717
94	6.242.789	4.122.205	66,0	6.221.862	4.228.068	68,0	12.464.651
95	6.977.694	4.725.180	67,7	6.932.656	4.832.408	69,7	13.910.350

K. Passenger traffic between Finland and foreign countries, 1960-1995*Million passengers*